## PART B - FEE(S) TRANSMITTAL

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|                                     | ,  |  | ÷           | 0  | r <u>Fax</u> (571)-273-2885  | *                                    |  |  |
|-------------------------------------|--|--|-------------|--|--|--------------------------------------|--|--|
| l<br>a<br>i                         | INSTRUCTIONS: This form should be used for transmitting the ISSUE FIE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. |  |             |  |  |                                      |  |  |
| -                                   | CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 (or any change of address)   |  |             |  | Fee(s) Transmittal. The  | is certificate cannot be used        | or domestic mailings of the for any other accompanying ent or formal drawing, must |  |
|                                     | 28249 75   |  |             | Cei  | rtificate of Mailing or Trans  | smission                             |  |  |
|                                     | DILWORTH & BARRESE, LLP<br>333 EARLE OVINGTON BLVD.<br>UNIONDALE, NY 11553   |  |             |  | I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.                              |                                      |  |  |
| /20/2006 EAYALEW2 00000034 10799034 |  |  |             |  | Paul I/Fa  | rell /                               | (Depositor's name)   |  |
| FC:1                                | 501  |  |             | Laur In  | well   | (Signature)                          |  |  |
| FC:13                               | 504  |  |             | July 18, /20   | 06 (   | (Date)                               |  |  |
| FC:89                               |  |  | FIRSTNAME   |  | TO DOUGLETON   | ATTORNEY DOCKET NO.                  | CONFIRMATION NO.   |  |
| L                                   | APPLICATION NO.  | FILING DATE  | <u> </u>    |  | DINVENTOR  |                                      |  |  |
|                                     | 10/799,034<br>TITLE OF INVENTION: A<br>SYSTEM  | 03/12/2004<br>Apparatus and Meti   | OD FOR COMP |  | on Choi<br>FOR FREQUENCY OFFSET  | 678-1381 (P10807) IN A MOBILE COMMUN | 6704<br>IICATION   |  |
| Γ                                   | APPLN. TYPE  | SMALL ENTITY   | ISSUE FEE   |  | PUBLICATION FEE  | TOTAL FEE(S) DUE                     | DATE DUE   |  |
| L                                   | nonprovisional   | NO.  | \$1400      |  | \$300  | \$1700                               | 07/20/2006   |  |
| ٦                                   | EXAMINER   |  | ART UNIT    |  | CLASS-SUBCLASS   | ]                                    |  |  |
| L                                   | VUONG, OUOCHIEN B  |  | 2618        |  | 455-226100   | •                                    |  |  |
| ċ                                   | . Change of correspondence<br>FR 1.363).  Change of correspond<br>Address form PTO/SB/1:  Fee Address' indicat<br>PTO/SB/47; Rev 03-02 of<br>Number is required.   | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |             |  | rtn & <u>Barrese</u> , LL  |                                      |  |  |
| 3                                   | 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  |  |             |  |  |                                      |  |  |
|                                     | PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  |  |             |  |  |                                      |  |  |
|                                     | • •  |  |             |  | blic of Korea  | LOUNTRY)                             |  |  |
|                                     | Samsung Electronics Co., Ltd. Republic of Korea  Korea Advanced Institute of Science and Technology (KAIST) Republic of Korea  |  |             |  |  |                                      |  |  |
| F                                   | Please check the appropriate assignee category or categories (will not be printed on the patent): Individual 🖾 Corporation or other private group entity 🔲 Government  |  |             |  |  |                                      |  |  |
| 4                                   | 4a. The following fcc(s) are enclosed:  All Issue Fee  Publication Fee (No small entity discount permitted)  Advance Order - # of Copies 10  |  |             |  | <ul> <li>B. Payment of Fee(s):</li> <li>A check in the amount of the fee(s) is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1121 (enclose an extra copy of this form).</li> </ul> |                                      |  |  |
|                                     | 5. Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  |  |             | ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). |  |                                      |  |  |
| 1                                   | The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified about NOTE: The Issue Fee and Publication Fee (if required) fill not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other interest as shown by the records of the United States Facett and Teacepark Office.   |  |             |  |  |                                      | ation identified above.<br>the assignee or other party in                          |  |
| •                                   | Authorized Signature Authorized Signature  |  |             | Date July 18, 2006   |  |                                      |  |  |
|                                     | Typed or printed name Paul J/Farrell   |  |             |  | Registration No. 33,494  |                                      |  |  |
| 7                                   | This collection of information is required by 37 CFR   311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process  |  |             |  |  |                                      |  |  |

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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